



*gh pgl*

- Partial
- Complete
- Exploration

Inspection Date: 4/26/93  
 Time: 9 :00 am pm to 2 :00 am pm  
 Date of Last Inspection: March 9, 1993

Mine Name: Gordon Creek 346 County: Carbon Permit Number: Act 007/017  
 Permittee and/or Operator's Name: Mountain Coal Company  
 Business Address: P.O. Box 591 Somerset, Colo 81434  
 Type of Mining Activity:  Underground  Surface  Prep. Plant  Other  
 State Official(s): Bill Malencik  
 Company Official(s): Dan Guy (Mine Co Representative)  
 Federal Official(s): N/A

Weather Conditions: Clear/Cool - 50's, most snow melted except N&E slopes.  
 Existing Acreage: Permitted- 66.8 Disturbed- 7.8 Regraded- 7.8 Seeded- 7.8 Bonded- 2.8  
 Increased/Decreased: Permitted- \_\_\_\_\_ Disturbed- \_\_\_\_\_ Regraded- \_\_\_\_\_ Seeded- \_\_\_\_\_ Bonded- \_\_\_\_\_  
 Status:  Exploration /  Active /  Inactive /  Temporary Cessation /  Bond Forfeiture  
 Reclamation ( Phase I /  Phase II /  Final Bond Release /  Liability \_\_\_\_\_ Year)

**REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS**

**Instructions**

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

inspection report

INSPECTION REPORT COMMENTS

Permit No. Act 007/017

Inspection Date 4/26/93

Please number comments to correspond with topics on previous page.

General Comments. This is the first inspection since the start of the C.Y. where the mine site was accessible.

As a general observation it appears that most of the snow melt was slow, resulting in good infiltration and very little runoff within the disturbed area. This observation is validated by the fact that the lower cell was dry and the upper cell, sediment pond, contained about two feet of runoff.

Signs & Markers. New I.D. sign has been installed at the gate.

Discussion. While not a compliance problem suggestion made for the operators consideration as follows:

- Undisturbed drainage, culvert inlet, clean trash rack. Culvert is located adjacent to sediment pond, lies under the main road and drains a small undisturbed canyon.
- Disturbed drainage, ditch contiguous to culvert outlet has a minor sediment buildup. The culvert is open and lies in a swale and under the main road.

Sediment Pond. The sediment ponds show no evidence that either

Copy of report mailed to \_\_\_\_\_

Copy of report given to \_\_\_\_\_

Inspector's signature \_\_\_\_\_ No. \_\_\_\_\_

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

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cell had discharged. The upper cell contained about two feet of runoff. Sediment markers were in place. Sediment Control Measures? Some minor preventative maintenance is suggested on the rock energy dissipator/sediment control measures along the lower road. On one device the sediment was removed and stored on the road shoulder. This material should be removed and taken to the C.V. Spur refuse pile.

Revegetation. On the upper pad numerous sheep droppings were observed. The operators representative stated he had to confront a rancher who had leased the undisturbed area from the land owner, C. Jacobs. A protection fence encloses the disturbed and reclaimed areas. The representative stated he had discussed this matter with C. Jacobs as related to the coming grazing season. Of all the plants, Rabbit brush was grazed by both wildlife and sheep the heaviest.

Road. The road surface was in good shape, free from any ruts and has a gravelled surface. The road was modified when it went from a haul road to an auxiliary road it width reduced and the reduced area seeded.

Copy of report mailed to MCC/Kathy Welt; OSM/Brain Smith; DOGM/Joe Helfrich

Copy of report given to filed PFO

Inspector's signature Mr. J. [Signature] No. 26

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

4/27/93